

I hereby certify that this correspondence is being filed via  
EFS-Web with the United States Patent and Trademark Office  
on September 14, 2006.

PATENT  
Attorney Docket No.: 015114-065200US  
Client Ref. No.: A00929

TOWNSEND and TOWNSEND and CREW LLP

By: /s. Matthew Zigmant/

J. Matthew Zigmant

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Peter Bain

Application No.: 10/644,223

Filed: August 19, 2003

For: FAST PARALLEL  
CALCULATION OF CYCLIC  
REDUNDANCY CHECKS

Customer No.: 26059

Confirmation No. 6465

Examiner: Baker, Stephen M.

Technology Center/Art Unit: 2133

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the office action mailed March 14, 2006, please enter the following  
amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this  
paper.

**Remarks/Arguments** begin on page 6 of this paper.